

Andersen Aethalometer Aerosol Black Carbon Sampler

Location: _____ Month/Year: _____

Station Number: _____ Operator: _____

Analyzer Property Number: _____ Agency: _____

Date	Weekly Checks		Monthly Checks		
	Flow Display	Replace Diskette	Standard's Flow in LPM		Inlet Cleaned
	LPM	Yes or No	Pre-Cal.	Post-Cal.	Yes or No

Operator Instructions:

- 1) Daily Checks: Review daily data.
- 2) Weekly Checks: Assure sampler flow on display reads within 0.2 lpm of previous week.
Label and replace 3.5" diskette.
- 3) Monthly Checks: Check flow with standard. Recalibrate as necessary. Date Last Caled.: _____
Clean inlet cyclone.
- 4) Annual Checks: Clean or replace inlet probe line. Date Last Cleaned: _____
Determine residence time: _____ seconds

Date	Comments or Maintenance Performed